**Reactants**

**Products**

**Products**

**Reactants**

**Photosynthesis**

**Cellular Respiration**

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|  |  |  |  |
| --- | --- | --- | --- |
| **Oxygen**  **O2** | **Energy** | | C:\Users\Corey Leet\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\KRF5NBKG\MC900300049[1].wmf  **Glucose** |
| **Carbon Dioxide**  **CO2** | **ATP Energy** | | C:\Users\Corey Leet\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\SIHLU5R2\MC900215338[1].wmf  H2O  **Water** |
| http://www.btny.purdue.edu/weedscience/moa/Photosynthetic_Inhibitors/image/chloroplast1.jpgTakes place in the **CHLOROPLAST** | | Takes place in the **MITOCHONDRIA**  http://library.thinkquest.org/10679/biology/mitochondria.gif | |